



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5691

Bib Data Sheet

SERIAL NUMBER 10/644,172	FILING OR 371(c) DATE 08/20/2003 RULE	CLASS 360	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. HSJ920030066US1	
APPLICANTS Andre Sirilutporn Chan, Milpitas, CA; Ferdinand Hendriks, Morgan Hill, CA;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 09/16/2003					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance <u> jk </u>		STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 2
Verified and Acknowledged <u> </u> Examiner's Signature <u> </u> Initials					
ADDRESS 48583					
TITLE Hard disk drive with aerodynamic diffuser, contraction, and fairing for disk base and re-acceleration drag reduction					
FILING FEE RECEIVED 822	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		